| PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875                                                                                                                                                                                                                                                                                                                                     |                                                                 |                                           |                                                                                                                                                    |                                             |            |                                                                     |  | Application or Docket Number 10/820,199 |                        |    | ing Date<br>07/2004        | To be Mailed               |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|-------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|------------|---------------------------------------------------------------------|--|-----------------------------------------|------------------------|----|----------------------------|----------------------------|--|--|
| APPLICATION AS FILED – PART I (Column 1) (Column 2)                                                                                                                                                                                                                                                                                                                                                         |                                                                 |                                           |                                                                                                                                                    |                                             |            |                                                                     |  | SMALL ENTITY                            |                        |    | OTHER THAN OR SMALL ENTITY |                            |  |  |
| FOR NUMBER I                                                                                                                                                                                                                                                                                                                                                                                                |                                                                 |                                           |                                                                                                                                                    | LED NUM                                     |            | /<br>//BER EXTRA                                                    |  | RATE (\$)                               | FEE (\$)               |    | RATE (\$)                  | FEE (\$)                   |  |  |
| ×                                                                                                                                                                                                                                                                                                                                                                                                           | BASIC FEE<br>(37 CFR 1.16(a), (b),                              | or (c))                                   | N/A                                                                                                                                                |                                             | N/A        |                                                                     |  | N/A                                     |                        | 1  | N/A                        | 770                        |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                             | SEARCH FEE<br>(37 CFR 1.16(k), (i), (i)                         |                                           | N/A                                                                                                                                                |                                             | N/A        |                                                                     |  | N/A                                     |                        | 1  | N/A                        |                            |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                             | EXAMINATION FE<br>(37 CFR 1.16(o), (p),                         | iE                                        | N/A                                                                                                                                                |                                             | N/A        |                                                                     |  | N/A                                     |                        | 1  | N/A                        |                            |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                             | TAL CLAIMS<br>CFR 1.16(i))                                      | (-1//                                     | <b>20</b> minus 20 =                                                                                                                               |                                             | * 0        |                                                                     |  | x \$ =                                  |                        | OR | X \$18 =                   | 0                          |  |  |
| IND                                                                                                                                                                                                                                                                                                                                                                                                         | EPENDENT CLAIM<br>CFR 1.16(h))                                  | S                                         | 3 minus 3 =                                                                                                                                        |                                             | * 0        |                                                                     |  | X \$ =                                  |                        |    | X \$86 =                   | 0                          |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                             | APPLICATION SIZE<br>(37 CFR 1.16(s))                            | shee<br>is \$2<br>addit                   | If the specification and dr<br>sheets of paper, the appl<br>is \$250 (\$125 for small er<br>additional 50 sheets or fr<br>35 U.S.C. 41(a)(1)(G) an |                                             |            | plication size fee due<br>entity) for each<br>fraction thereof. See |  |                                         |                        |    |                            |                            |  |  |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))                                                                                                                                                                                                                                                                                                                                                           |                                                                 |                                           |                                                                                                                                                    |                                             |            |                                                                     |  |                                         |                        |    |                            |                            |  |  |
| * If the difference in column 1 is less than zero, enter "0" in column 2.                                                                                                                                                                                                                                                                                                                                   |                                                                 |                                           |                                                                                                                                                    |                                             |            |                                                                     |  | TOTAL                                   |                        |    | TOTAL                      | 770                        |  |  |
| APPLICATION AS AMENDED - PART II (Column 1) (Column 2) (Column 3)                                                                                                                                                                                                                                                                                                                                           |                                                                 |                                           |                                                                                                                                                    |                                             |            |                                                                     |  |                                         | SMALL ENTITY           |    |                            | OTHER THAN OR SMALL ENTITY |  |  |
| AMENDMENT                                                                                                                                                                                                                                                                                                                                                                                                   | 12/18/2007                                                      | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                                                                                                                                    | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR |            | PRESENT<br>EXTRA                                                    |  | RATE (\$)                               | ADDITIONAL<br>FEE (\$) |    | RATE (\$)                  | ADDITIONAL<br>FEE (\$)     |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                             | Total (37 CFR<br>1.16(i))                                       | * 19                                      | Minus                                                                                                                                              | ** 20                                       |            | = 0                                                                 |  | x \$ =                                  |                        | OR | X \$50=                    | 0                          |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                             | Independent<br>(37 CFR 1.16(h))                                 | * 3                                       | Minus                                                                                                                                              | ***3                                        |            | = 0                                                                 |  | x \$ =                                  |                        | OR | X \$210=                   | 0                          |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                             | Application Size Fee (37 CFR 1.16(s))                           |                                           |                                                                                                                                                    |                                             |            |                                                                     |  |                                         |                        |    |                            |                            |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                             | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |                                           |                                                                                                                                                    |                                             |            |                                                                     |  |                                         |                        | OR |                            |                            |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                 |                                           |                                                                                                                                                    |                                             |            |                                                                     |  | TOTAL<br>ADD'L<br>FEE                   |                        | OR | TOTAL<br>ADD'L<br>FEE      | 0                          |  |  |
| (Column 1) (Column 2) (Column 3)                                                                                                                                                                                                                                                                                                                                                                            |                                                                 |                                           |                                                                                                                                                    |                                             |            |                                                                     |  |                                         |                        |    |                            |                            |  |  |
| AMENDMENT                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                 | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                                                                                                                                    | HIGHE<br>NUMBI<br>PREVIOL<br>PAID F         | ER<br>JSLY | PRESENT<br>EXTRA                                                    |  | RATE (\$)                               | ADDITIONAL<br>FEE (\$) |    | RATE (\$)                  | ADDITIONAL<br>FEE (\$)     |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                             | Total (37 CFR<br>1.16(i))                                       | *                                         | Minus                                                                                                                                              | **                                          |            | =                                                                   |  | x \$ =                                  |                        | OR | x \$ =                     |                            |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                             | Independent<br>(37 CFR 1.16(h))                                 | *                                         | Minus                                                                                                                                              | ***                                         |            | =                                                                   |  | x \$ =                                  |                        | OR | x \$ =                     |                            |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                             | Application Size Fee (37 CFR 1.16(s))                           |                                           |                                                                                                                                                    |                                             |            |                                                                     |  |                                         |                        |    |                            |                            |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                             | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |                                           |                                                                                                                                                    |                                             |            |                                                                     |  |                                         |                        | OR |                            |                            |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                 |                                           |                                                                                                                                                    |                                             |            |                                                                     |  | TOTAL<br>ADD'L<br>FEE                   |                        | OR | TOTAL<br>ADD'L<br>FEE      |                            |  |  |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |                                                                 |                                           |                                                                                                                                                    |                                             |            |                                                                     |  |                                         |                        |    |                            |                            |  |  |

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.